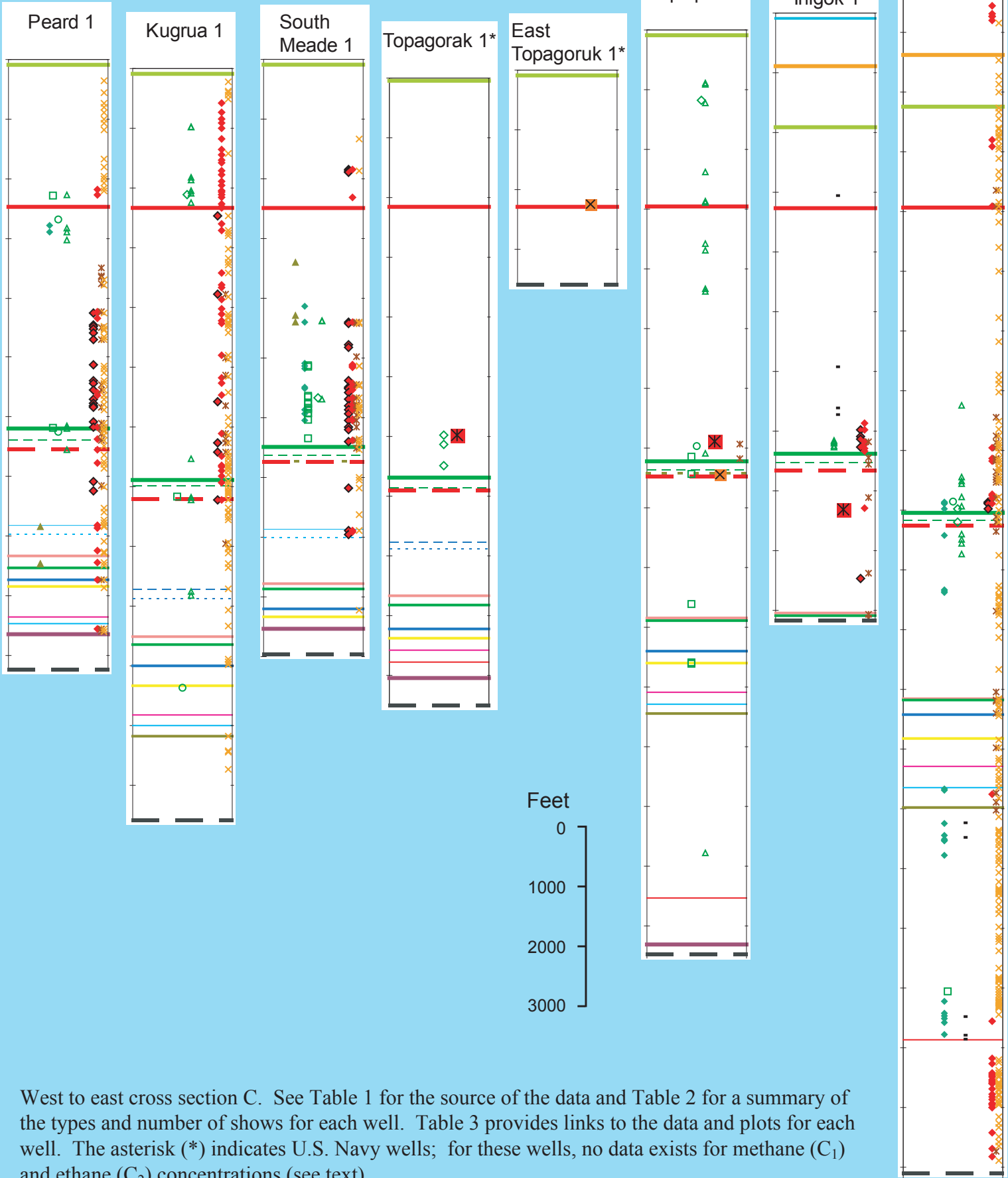


C

West

East

Inigok 1



- Explanation**
- Oil recovered in drill stem test
 - Trace oil in drill stem test
 - Oil "bleeding" from core
 - Stain—Good
 - Stain—Fair
 - Oil show
 - Oil show—Slight
 - Visible oil cut
 - Fluorescence—Bright, Cut fluorescence—Strong
 - Fluorescence—Medium, Cut fluorescence—Fair
 - Fluorescence—Dull, Cut fluorescence—Weak
 - Dead oil (bitumen, solid hydrocarbon)
 - Gas recovered in drill stem test
 - Trace gas in drill stem test
 - Gas "bleeding" from core
 - Gas show
 - Gas show—Slight
 - Ethane (C₂) concentration >2,000 ppm
 - Methane (C₁) concentration >20,000 ppm
 - Sagavanirktok Formation
 - Colville Group
 - Nanushuk Group
 - Torok Formation
 - Fortress Moutain Formation
 - Hue Shale
 - Gamma-ray zone
 - Pebble shale unit
 - Kemik Sandstone
 - L. Cretaceous unconformity (Kingak Shale)
 - Simpson sand (top)
 - Simpson sand (bottom)
 - Barrow sand (top)
 - Barrow sand (bottom)
 - Sag River Sandstone
 - Shublik Formation
 - Fire Creek Siltstone Member
 - Ledge Sandstone Member
 - Kavik Member
 - Echooka Formation
 - Lisburne Group
 - Endicott Group
 - Basement
 - Total depth of well

West to east cross section C. See Table 1 for the source of the data and Table 2 for a summary of the types and number of shows for each well. Table 3 provides links to the data and plots for each well. The asterisk (*) indicates U.S. Navy wells; for these wells, no data exists for methane (C₁) and ethane (C₂) concentrations (see text).